

Buff-banded Rail (*Gallirallus philippensis*)

(22 subspecies; 1 within plan area)

Conservation Concern Category:
Moderate Concern

Population Trend (PT)

G. philippensis goodsoni—unknown (Delany and Scott 2002)

PT FACTOR SCORE=?

Population Size (PS)

G. philippensis goodsoni—<10,000 total individuals (Delany and Scott 2002; Dutson 2002)

“*goodsoni* is widespread and common in Western Samoa...” (Taylor 1998)

“common on Tutuila...” (A. Brooke, pers.comm.)

PS FACTOR SCORE=3

Threats to Breeding Populations (TB)

“clearance of *Pisonia* forest for coconut plantations, hunting and predation by feral cats and Black Rats eliminated rail from some Pacific Islands...poaching is not effectively controlled on some islands...introduction of cats or rats threatens bird on some islands...most habitat loss caused by wetland drainage, regular mowing of grassy areas, and stock grazing and trampling...on some islands introduced predators have reduced or eliminated populations...predators include cats, dogs, foxes, weasels, stoats, rats and harriers...” (Taylor 1998)

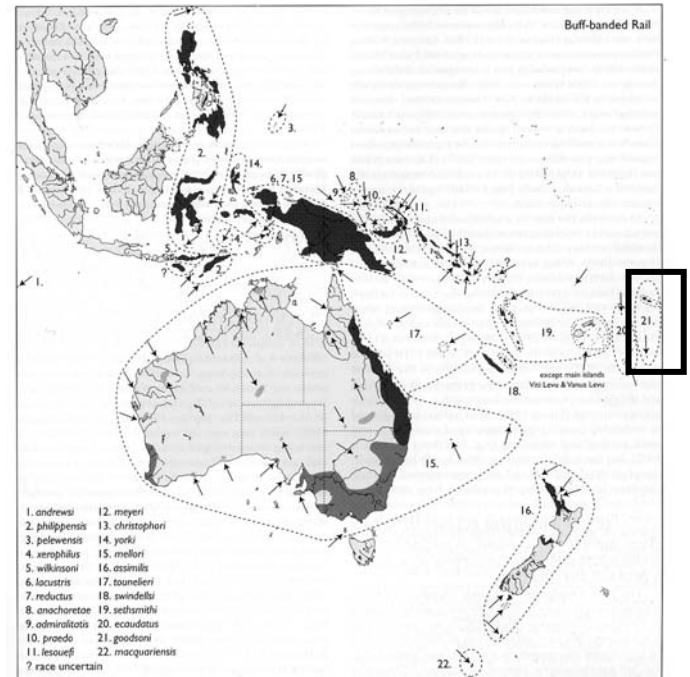
“not an obligate wetland species but prefer brushy areas either native forest or disturbed; clearing of *Pisonia* forests not relevant to American Samoa...” (A. Brooke, pers.comm.)

TB FACTOR SCORE=5

Threats to Non-breeding Populations (TN)

TN FACTOR SCORE=5

Global Range (Taylor 1998; inset=plan area range)



Breeding Distribution (BD)

G. philippensis goodsoni—Samoa and Niue Is (Delany and Scott 2002)
2,900 km² (plan area distribution; estimated from range maps)

BD FACTOR SCORE=5

Non-breeding Distribution (ND)

G. philippensis goodsoni— Samoa and Niue Is (Delany and Scott 2002)
2,900 km² (plan area distribution; estimated from range maps)

ND FACTOR SCORE=5

Literature Cited:

- Delany, S. and S. Scott. 2002. *Waterbird Population Estimates – Third Edition. Wetlands International Global Series No. 12*, Wageningen, The Netherlands. Pp: 114-115
- Taylor, Barry. 1998. Buff-banded Rail. In *Rails: A guide to the Rails, Crakes, Gallinules and Coots of the World*. Yale University Press. Pp: 248-255.